

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Withdrawn) A method for producing an antibody that recognizes a target antigen, wherein the method comprises the steps of:
 - i) immunizing a non-human animal that has immunotolerance to a background antigen comprised in an immunogen, wherein the immunogen comprises both the target antigen and the background antigen; and
 - ii) obtaining an antibody against the target antigen, or a gene encoding the antibody.
2. (Withdrawn) The method of claim 1, wherein immunotolerance is induced artificially.
3. (Withdrawn) The method of claim 1, wherein the non-human animal is a transgenic non-human animal.
- 4-9. (Canceled)
10. (Withdrawn) An antibody that is produced by the method of claim 1.
11. (Withdrawn) A chimeric antibody between a non-human animal and human, or a humanized antibody, produced using the antibody of claim 10.
12. (Withdrawn) A transgenic non-human animal, into which a gene encoding a viral envelope protein is introduced.

13. (Withdrawn) The transgenic non-human animal of claim 12, wherein the virus is a baculovirus.

14. (Withdrawn) The non-human animal of claim 13, wherein the viral envelope protein is gp64.

15. (Withdrawn) The non-human animal of claim 12, wherein the non-human animal is a mouse.

16. (Withdrawn) The non-human animal of claim 12, for use in producing an antibody against an antigen comprising a viral protein.

17. (Withdrawn) A method for producing a non-human immunized animal, wherein the method comprises the step of producing a transgenic non-human animal into which a gene encoding a background antigen is introduced.

18. (Withdrawn) A non-human immunized animal for obtaining an antibody against a target antigen comprising a background antigen, wherein the animal is produced by the method of claim 17.

19. (Currently amended) A method for producing an antibody against PepT1, wherein the method comprises the steps of:

(a) preparing a baculovirus that comprises a DNA which encodes PepT1 or a fragment thereof ~~in an expressible manner~~ and expresses PepT1 or a fragment thereof;

(b) infecting a host cell with the baculovirus of (a) to obtain a budding virus that expresses PepT1 or a fragment thereof;

(c) producing a transgenic mouse that comprises in its genome a gene encoding a baculovirus membrane protein gp64 ~~in an expressible manner~~ wherein the mouse expresses the baculovirus membrane protein gp64 and has immunotolerance to gp64;

(d) immunizing the transgenic mouse of (c) with a fraction comprising the budding virus of (b) or PepT1 or its fragment; and

(e) ~~recovering the antibody recognizing~~ an antibody recognizing PepT1 from the immunized transgenic mouse.

20. (Withdrawn) An antibody that is produced by the method of claim 4.

21. (New) A method for producing an antibody against an antigen, wherein the method comprises the steps of:

(a) preparing a baculovirus that comprises a DNA which encodes an antigen or an epitope thereof;

(b) infecting a host cell with the baculovirus of (a) to obtain a budding virus that expresses the antigen or epitope thereof;

(c) producing a transgenic mouse that comprises in its genome a gene encoding a baculovirus membrane protein gp64 wherein the transgenic mouse expresses the baculovirus membrane protein gp64 and has immunotolerance to gp64;

(d) immunizing the transgenic mouse of (c) with a fraction comprising the budding virus of (b); and

(e) recovering an antibody specific for the antigen or epitope thereof from the immunized transgenic mouse.